Date: 20 Nov., 2003



Public Works Storm Water Utility

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(1) Program Title: Drainage Inlet and HazMat Trap Cleaning

(2) Division/Section: Tunnel Maintenance

(3) Program Element: (a) TPDES

- 1. Storm Water Controls & Collection System Operations
- 2. Illicit Discharge & Improper Disposal

(4) Statement of Purpose:

This activity is a requirement of the TPDES permit. The Permit's Storm Water Management Program Requirement (1) states that the municipal separate storm sewer system and any storm water structural controls shall be operated in a manner to reduce the discharge of pollutants to the maximum extent practicable and (6) states that non-storm water discharges to the municipal storm sewer system shall be effectively prohibited and the permittee shall ensure the implementation of a program to reduce the discharge of floatables (i.e. litter).

Drainage inlet cleaning ensures that all storm drain inlets and the five HazMat traps are free and clear of debris and floatable material.

(5) Description of Actions (Statement of Services):

Remove all obstructions and floatable debris from inlets and clean out the material collected in the five HazMat traps. These five HazMat traps are located in the Edwards Aquifer region. The inlet cleaning program provides for 20% of the City's storm sewer inlets to receive yearly inspection and necessary cleaning. In addition, four of the City's Street Sweepers have been equipped with a vacuum hose so they can help support this activity. The HazMat traps are required to be inspected once per month for necessary cleaning. This activity is performed with the vacuum inductor trucks